

DATE: 10/06/2009

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

BID NO.: 50-00095726

SOLICITATION #2009000239

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETN, LA. 70054-0009
504-364-2678

VENDOR:

BUYER: S. Vasquez

BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETN, LA 70053 UNTIL 2:00 PM, 11/03/2009 AND PUBLICLY OPENED UPON COMPLETION OF ADMINISTRATIVE TASKS.

LATE BIDS WILL NOT BE ACCEPTED

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES DISQUALIFY BID.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. THIS BID PACKAGE MUST BE RETURNED IN ITS ENTIRETY.

Questions on this bid are to be faxed to (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH will accept one bid only from each vendor. Items bid must meet or exceed specifications.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection.

If the bid exceeds \$20,000.00 and the bidder is an agency, corporation, partnership, or other legal entity, the president, vice-president, secretary/treasurer, or an authorized agent, shall sign the proposal, and satisfactory evidence of the authority of the person signing for the agency, corporation, partnership, or other legal entity shall be attached to the proposal.

AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA-R.S.38:2251-2261"

USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

Visit our website at WWW.JEFFPARISH.NET/BIDS

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

JEFFERSON PARISH requires a firm price. Quoted price will remain firm until _____

PRICES: Jefferson Parish is exempt from paying sales tax under LSA-RS 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. If a contractor is to act as Purchasing Agent for tax-exempt purposes, the Parish shall specifically state so within this bid specification. All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A117.1-1961).

RESPONSE TO INVITATION: If your company is unable to bid on this request, please state your reason on bid form, and return to this office before bid opening date. Failure to do so may result in the removal of your company from Jefferson Parish's vendors list.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 105529 or 105530 dated 5/17/06. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053.

POSTING OF BIDS: Non-Advertised bids will be posted on bulletin board in Suite 4400, Jefferson Parish General Government Building, Gretna, LA, for a period of Five (5) working days after opening date.

Advertised bids will be tabulated and a copy forwarded to each responsive bidder.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE
CORRESPONDING INSTRUCTIONS BELOW.

4, 6, 7, 10, 16

1. All bidders are invited to attend the pre-bid conference. Failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. This conference is held to allow questions to be answered and inspect the site with owner's representative, etc. Failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification (with no additional cost to the owner).
2. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project.
3. A Louisiana state contractor's license may be required in accordance with LSA-R.S. 37:2150 et seq.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

4. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
5. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
6. All awards in excess of \$5,000.00 for the construction, alteration, or repair of any public works will be reduced to a formal contract which shall be recorded at the contractor's expense. A price list of recordation costs may be obtained from the Clerk of Court and Ex-officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 reduced to formal contract will require a performance bond.
7. A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. Performance bond shall be supplied at the signing of the contract.
8. Please indicate if you have insurance: YES _____ NO _____
Successful bidder will be required to furnish proof of insurance to this office.
Successful bidder will be required to furnish Federal I.D. Number.
9. Minimum insurance requirements for this bid are as indicated on the attached sheet.
10. Each bid must be accompanied by a cashier's check, certified check, money order, or surety bid bond in the amount of 5% of the bid.
11. Affidavit required to be submitted with bids on all solicitations for construction, alteration or demolition of public building or project. (LSA-R.S. 38:2224)
12. This is a requirements contract to be provided on an as needed basis.
13. All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO _____

MAXIMUM ESCALATION PERCENTAGE REQUESTED _____%

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF _____.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

14. In the event that the successful bidder cannot furnish a specific item or material and labor in the required time, JEFFERSON PARISH may purchase on an emergency basis from the next lowest bidder, or available source, until such time as the successful bidder has notified the PARISH in writing that his stock or labor capability has been replenished. The difference in price will be charged against the successful bidder of this contract, and evidence of purchases and price will be provided.
15. Vendor will be required to submit to the chief buyer of the JEFFERSON PARISH Purchasing Department a quarterly usage report by item of all items listed on this proposal.
16. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be disqualified if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES _____

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK _____

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

***** ALL BIDDERS MUST COMPLETE SECTION BELOW *****

FIRM NAME: _____

SIGNATURE: _____

TITLE: _____

(Must be signed here)

PRINT OR TYPE NAME: _____

ADDRESS: _____

CITY, STATE: _____

ZIP: _____

TELEPHONE: _____

FAX: _____

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EMAIL ADDRESS: _____

TOTAL PRICE OF ALL BID ITEMS: \$ _____

THIS BID MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COMPANY/FIRM FOR BID TO BE VALID. BID PACKAGE, INCLUDING INSTRUCTIONS AND SPECIFICATIONS, MUST BE RETURNED IN ITS ENTIRETY FOR BID TO BE VALID. SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the bid number and bid opening date indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00095726

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	4	EA	<p>FABRICATION AND DELIVERY OF FOUR (4) RADIATOR/HEAT EXCHANGERS FOR THE JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, DRAINAGE, PUMP STATIONS</p> <p>0010 - FABRICATION AND DELIVERY OF FOUR RADIATOR/HEAT EXCHANGERS Ecodyne model: 8W-10L-1F7 or approved equal. Units are to fit the existing Waukesha Diesel Engine, (model: L5792 DSU Serial no. 353587 and Philadelphia Gear Units order no. 452161, Ratio 4.44:1, 775 HP rating, S/N 106325). New radiators must have the same heat rejection as the existing ones, be designed for ambient temp. of 95 degree F. Must fit the same foot print and shall be similar to the Ecodyne Heat Exchangers model 8W-10L-1F7 Part no. 08207-001 or approved equal. New radiator shall be stamped with its unit no. corresponding to its engine no. Field verification by manufacturer rep. is recommended for new radiators positions and their inlet and outlet configurations for the engines and gear boxes.</p> <p>SEE ATTACHED SPECIFICATIONS.</p> <p>CONTACT PERSON TO ARRANGE SITE VISIT: BRIAN PROPPS, SUPERINTENDENT 504-349-5142 MONDAY - FRIDAY 6:00 A.M. - 2:00 P.M.</p>		

CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF

INCORPORATED.

AT THE MEETING OF DIRECTORS OF _____
 INCORPORATED, DULY NOTICED AND HELD ON _____,
 A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT
 WAS:

RESOLVED. THAT _____, BE AND IS HEREBY
 APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-
 FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON
 BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS
 AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,
 DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE
 EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,
 CONTRACTS AND ACTS AND TO RECEIVE AND RECEIPT THEREFOR ALL
 PURCHASE ORDERS AND NOTICES ISSUED PURSUANT TO THE PROVISIONS OF
 ANY SUCH BID OR CONTRACT, THIS CORPORATION HEREBY RATIFYING,
 APPROVING, CONFIRMING, AND ACCEPTING EACH AND EVERY SUCH ACT
 PERFORMED BY SAID AGENT AND ATTORNEY-IN-FACT.

I HEREBY CERTIFY THE FOREGOING TO BE
 A TRUE AND CORRECT COPY OF AN
 EXCERPT OF THE MINUTES OF THE
 ABOVE DATED MEETING OF THE BOARD
 OF DIRECTORS OF SAID CORPORATION,
 AND THE SAME HAS NOT BEEN
 REVOKED OR RESCINDED.

SECRETARY-TREASURER

DATE

SPECIFICATION FOR FORCED DRAFT
AIR-COOLED HEAT EXCHANGERS FOR
COOLING WATER SERVICE

1. **GENERAL DESCRIPTION:**

Each air-cooled heat exchanger shall be of the forced draft, horizontal (vertical airflow) type or vertical (horizontal airflow), as manufactured by Ecodyne Heat Exchangers located in Houston, Texas. Each exchanger shall consist of independent horizontal or vertical finned tube bundles, self supporting structural steel frame, plenum chamber, fan ring, fan, removable fan guard, fan bearing assembly, electric motor, motor support, adjustable V-belt drive and removable guard, and a high point expansion tank with atmospheric vent and sight glass.

2. **THERMAL PERFORMANCE & MECHANICAL REQUIREMENTS:**

Each exchanger shall be capable of providing the following thermal performance and meet the specified mechanical design values:

Per Ecodyne Model No. 8W-10L-1F7 ACHE's {part # 08207-001} (4 units)

Detail Description:

1. Existing Radiators at Planters Pumping Station, cooling the existing Waukesha Engines (Model #: L5792 DSU, Serial # 353587, Specification # G41335), and Philadelphia Gear units (Order No. 452161, Ratio 4.44:1, 775 HP Rating, S/N 106325).
2. There are existing four (4) radiators at Planters Pumping Station that need to be replaced.
3. The existing positions of radiators and their inlet and outlet pipes of unit numbers 1 & 2 are mirror images of units 3 & 4.
4. The new radiators shall have the same heat rejection capacity as the existing ones, be designed for ambient temperature of 95°F that will be experienced in operation, fit on the same foot print, and shall be similar to the Ecodyne Heat Exchangers (Model Number 8W-10L-1F7, Part Number 08207-001), or approved equal. (See attached drawing showing the relevant dimensions).
5. Each new radiator shall be stamped with its unit number corresponding to its engine number; a field verification by Manufacturer Representative is recommended for new radiators' positions and their inlet & outlet pipes configuration for the engines and the gear boxes.
6. The time of fabrication and delivery of units from the date of Notice to Proceed shall be less than 8 months. Liquidated damages of \$200.00 per day will be assessed for each day that expires after 8 months from the date of the Notice to Proceed until all four units are delivered.
7. The units shall be delivered to the Planters Pump Station, 268 Bypass Road, Belle Chasse, Louisiana 70037.
8. The cost shall include the fabrication, transportation and delivery to Planters Pump Station. Jefferson Parish forces will unload the units.

9. **Terms of progressive payments (If required).** The initial 50 percent will be made upon formal purchase order; and the final 50 percent payment will be made after accepting the delivery and inspection by the parish personnel.

3. **MATERIALS AND CONSTRUCTION:**

3.1 **Finned Tube Bundle:**

3.1.1 **Tubes:**

The tubes will be welded carbon steel. The tubes shall be roller expanded into the header box tubesheets. The unfinned portion of the tubes, between the fin-side of the tubesheet and the first fin, shall not exceed the thickness of one (1) tubesheet. The exposed unfinned portion of the tubes shall be coated with a minimum of 3 mils of epoxy to prevent corrosion.

3.1.2 **Fins:**

The fins shall be aluminum, L-footed, spirally wrapped type. The fin count shall in no case exceed 11 per inch. The fin ends shall be stapled to prevent loosening. In salt air environments, the fins should be of marine grade aluminum or be coated with an epoxy to prevent corrosion.

3.1.3 **Header Boxes: (Engine Cool)**

The header boxes shall be plug type, fabricated from carbon steel. The header boxes shall be complete with flanged process connections. In addition to the flanged process connections, each header box shall be complete with 1"-3000# FNPT vent and drain connections (with pipe plugs). At least one (1) header box per tube bundle shall be free to "float" to accommodate any thermal expansion or contraction of the finned tubes. The exterior of the completed header boxes shall be SSPC-SP6- prepared and painted with Ecodyne's standard paint system.

Header Boxes: (Gear Oil)

The header boxes shall be fabricated from carbon steel. The header boxes shall be complete with process connections. In addition to the process connections, each header box shall be complete with 1"-3000# FNPT vent and drain connections (with pipe plugs). At least one (1) header box per tube bundle shall be free to "float" to accommodate any thermal expansion or contraction of the finned tubes. The exterior of the completed header boxes shall be SSPC-SP6- prepared and painted with Ecodyne's standard paint system.

3.1.4 **Bundle Frame:**

Tube supports fabricated from A-36 structural steel shall be bolted to the side frames above and below the finned tube bundle assembly. The spacing of the tube

supports shall not exceed six (6) feet. To assure maximum airflow across the finned tubes, heavy gauge galvanized sheet steel air seals shall be installed both at the sides and ends of the tube bundle assembly if gaps exist which would negatively impact performance. Four (4) carbon steel plate lifting lugs shall be welded to the side frames for use in mounting and dismounting the tube bundle assemblies to the support structures. Each entire tube bundle framework assembly shall be hot dip galvanized per ASTM A-123 after fabrication.

3.1.5 Fin Guard:

If required, each tube bundle shall be complete with a removable guard to protect the finned tubes from damage due to falling debris. The guards will be fabricated from 1-1/2" expanded metal welded into a structural angle framework. The guards will be hot dip galvanized per ASTM A-123 after fabrication.

3.2 Support Structure:

Each tube bundle assembly shall be mounted on a self-supporting carbon steel structure. All structural members shall be continuous welded for corrosion resistance. The plenum chambers shall be fabricated from a minimum of 11 gauge sheet steel for the side panels, end panels and the fan decks. These panels shall be bolted to A-36 wide flange beam columns. The fan drive mounts shall be fabricated from A-36 structural channel and shall also be bolted to the beam columns. Each of the columns shall be braced with structural angle "knee" braces to accommodate the specified loading. Each column shall include an oversized carbon steel base plate with holes for anchoring each exchanger. Lifting provisions for both the support structures and the completely assembled exchangers shall be provided. All of the carbon steel material for the support structures shall be hot dip galvanized per ASTM A-123 after fabrication.

3.3 Fans and Drives:

The forced draft fan(s) for each exchanger shall be of the manually adjustable pitch type with airfoil shaped blades fabricated from aluminum. The fan(s) shall be mounted on housed bearing and shaft assemblies via split taper bushings. The fan bearings will utilize tapered roller bearing inserts. The fan(s) shall be "V" belt driven by a 20 HP, 1800 rpm, 3 phase, 60 hertz, 460 volt, totally enclosed, fan cooled, severe duty, electric motor(s). The motor(s) shall include class F insulation, Class B temperature rise and a 1.15 service factor at 40°C. Each fan will be protected by an OSHA compliant, removable, guard. Each belt drive assembly shall be protected by an OSHA compliant, removable, guard. Remote lubrication of the fan bearings will be achieved with tubing routed from the fan bearings to the perimeter of the exchanger. All electrical devices will be suitable for a Class 1, Group D, Div. II area.

4. FABRICATION:

All materials shall be new and comply with an ASME and/or ASTM specification.

All welding materials shall comply with ASME specifications.

All pressure retaining welds shall be performed in accordance with ASME procedures and by ASME qualified welders, regardless of exchanger stamping requirements.

All structural welds shall be in accordance with AWS D1.1 and by AWS or ASME qualified welders.

5. TESTING:

Each tube bundle shall be pressure tested in accordance with the requirements of the ASME Section VIII, Division 1 code. The pressure test shall be conducted with a rust inhibited water solution for a minimum of 30 minutes. After pressure testing, each tube bundle shall be drained, dried and sealed and charged with 3-5 PSIG of nitrogen.

Each exchanger shall be factory run tested prior to shipment. The results of airflow, noise and vibration tests will be reviewed and documented for compliance with the design requirements.

6. PREPARATION FOR SHIPMENT:

Each exchanger shall be completely factory assembled prior to shipment.

The tube bundles shall be charged with 3-5 PSIG of nitrogen and sealed prior to shipment to minimize the entrance of contaminants during shipment and storage.

7. PERFORMANCE AND PAYMENT BONDS

In order to insure the faithful performance of each and every condition, stipulation, and requirement of the contract and to indemnify and save harmless the Owner from any and all damages, either directly or indirectly, arising out of any failure to perform same, the successful bidder to whom the contract is awarded shall furnish a surety Bond in an amount at least equal to one hundred percent (100%) of the contract price, unless otherwise specified. The successful bidder to whom the contract is awarded shall also furnish a labor and materials

payment Bond in an amount at least equal to one hundred percent (100%) of the Contract Price, unless otherwise specified. The Contract shall not be in force or binding upon the Owner until such satisfactory Bonds have been provided. The Sureties shall be selected by the Contractor, subject to the approval of the Owner, and the cost of the Bonds shall be paid for by the Contractor, unless otherwise stipulated in the Supplementary Provisions.

Any security Bond written for a Jefferson Parish public works project or any other Jefferson Parish Contract requiring a bond shall be written by a surety or insurance company currently on the U.S. Department of Treasury Financial Management Service list of approved bonding companies which is published annually in the Federal Register, or by a Louisiana domiciled insurance company with at least an A rating in the latest printing of the A.M. Best's Key Rating Guide to write individual Bonds up to ten percent of policyholder's surplus as shown in the A.M. Best's Key Rating Guide or by a security company that complies with the requirements of LSA-.R.S.38:2219

